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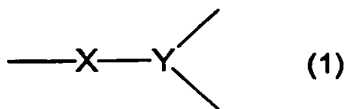
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(54) Title: DENDRIMER AND ELECTRONIC DEVICE ELEMENT EMPLOYING THE SAME



(57) Abstract: An object of the invention is to provide a novel dendrimer serving as an organic semiconductor material which is isotropic and which exhibits remarkably high carrier conductivity. Another object of the invention is to provide an electronic device employing the dendrimer. These objects are attained by a dendrimer having a branching structure in which repeating units each having a branch portion are repeatedly linked through the divergent method or the convergent method, each of said repeating units having a structure represented by formula (1), and containing a linear portion X formed

of an optionally substituted divalent organic group and a branch portion Y formed of an optionally substituted trivalent organic group: characterized in that the linear portion X contains at least one thienylene moiety and is at least partially conjugated with the branch portion Y.

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